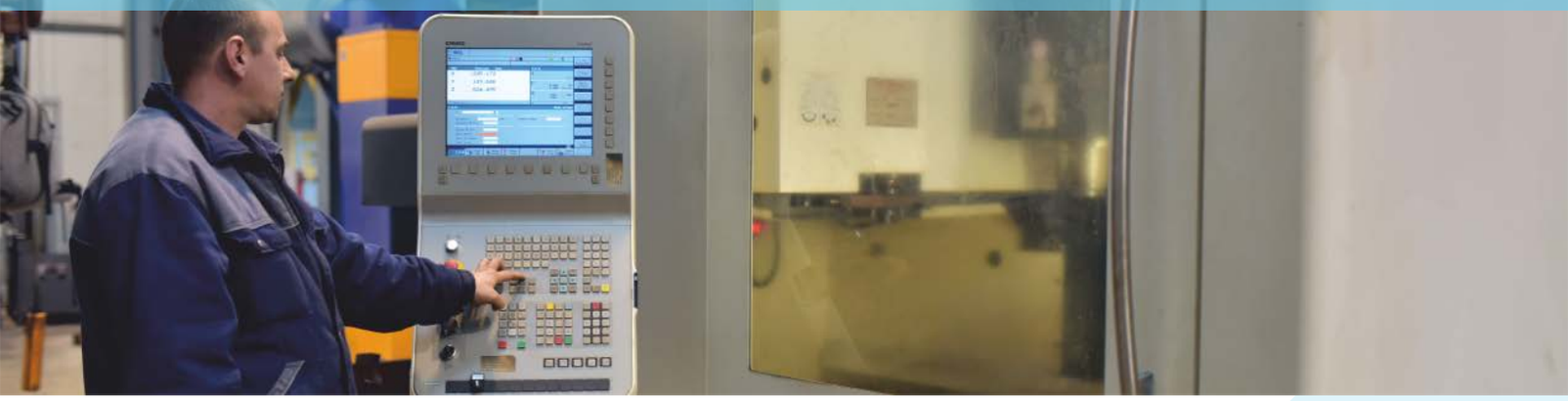
DECKEL MAHO DMC 1035 V



Vertical Processing Center

The vertical processing centers DECKEL MAHO DMC 1035 V are designed for various machine operations of average details, performed with high cutting speed and feed. DMC 1035 V offer opportunities for full 3-axis milling.

OPTIMAL DESIGN:

- minimal heat distortion
- absence of vibration in the working process
- high and stable geometric accuracy

TECHNICAL SPECIFICATION		
Stroke	X (mm)	1035
	Y (mm)	560
	Z (mm)	510
Dimensions of the table	mm	1200 x 560
Maximum weight per a detail	kg	1000
Rapid stroke	m/min	25
Spindle speed	rpm	20-8000
Cone of the spindle		ISO 40 / SK 40
CNC control type		3D-Control SIEMENS 810D
Automatic tool storage	number of slots	20
Machine equipment		AC - main engine 13/9 kW
		Tool tightening DIN 69872
		Standard cooling system 22l/min, 3.7 bar, 170l vessel
		OMP40-2 edge finder with optical receiver
		OTS device for instrument measurement
		OMI-2T optical receiver
		Manual control panel